

APPROVED

for
PTO DEPOSIT ACCOUNT CHARGE
ACCOUNT#04-1700

Express Mail Number: EL988725871US

Date Deposited: 10/22/2003

PTO/SB/05 (11-00)
DUNLAP, Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

03945 U.S. PTO
10/691064

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 8404.012
First Inventor Donald E. Weder
Title SLEEVE WITH ANGULAR ARCUATE LOWER END
Express Mail Label No. EL988725871US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Appl., Comm. for Patents
PO Box 1450
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 22]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description - Redline Specification ____ pgs
 - Claim(s) - Clean Specification ____ pgs
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 5]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: See Below

18. This application is:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 09/689,504

Prior application information:

Examiner J. Gellner

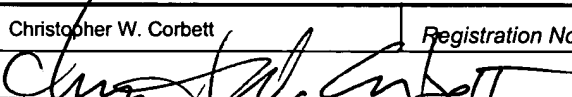
Group Art Unit: 3643

☐ As a CON, DIV, or CIP, this application contains one or more changes to (1) the specification; (2) drawings; or (3) claims in the above-identified prior application. A red-line version of the application showing these changes will be made available to the examiner upon request.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 30589 (Insert Customer No. or Attach bar code label here) or ☐ Correspondence address below

Name	Dunlap, Coddling & Rogers, P.C.				
	P. O. Box 16370				
Address	Christopher W. Corbett				
City	Oklahoma City	State	OK	Zip Code	73113
Country	USA	Telephone	(405) 607-8600	Fax	(405) 607-8686

Name (Print/Type)	Christopher W. Corbett	Registration No. (Attorney/Agent)	36,109
Signature		Date	10/22/03

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*The Assignment for this case is the same as recorded in the prior application at Reel 011248, Frame 0077, as well as the Power of Attorney and 37 CFR 3.73(b) Statement.

17) 1. Utility Patent Application Transmittal (1 page); 2. Fee Transmittal (1 page) Authorizing the Commissioner to charge indicated fees of \$770.00 (\$770.00 for Utility Filing Fee) or any additional fee required under 37 C.F.R. 1.16 and 1.17 and/or credit any overpayments to Deposit Account Name Dunlap, Coddling & Rogers, P.C.; 3. Patent Application Fee Determination Record (1 page); 4. Complete Application for Publication (22 pages) (Continuation of USSN 09/689,504, filed 10/13/2003) including: (A) Specification (17 pages); (B) 19 Claims (4 pages); (C) Abstract (1 page); (D) 5 pages of Combined Declaration and Power of Attorney (from prior application); and (E) 3 sheets of formal drawings with labels identifying indicia (37 CFR 1.84(c)); 5. Notice of Filing Continuation (1 page); 6. Information Disclosure Statement (5 pages); 7. Form 1449 (modified) (10 pages); 8. Cited references not cited in prior applications; and 9. Return receipt postcard.

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Date Deposited: 10/22/2003

PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 770

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Donald E. Weder
Examiner Name	J. Gellner
Art Unit	3643
Attorney Docket No.	8404.012

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

04-1700

Dunlap, Codding & Rogers, P.C.
Customer No. 30589

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	770
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 770

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
19	** =		\$0
2	** =		\$0
Multiple Dependent			\$0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type)	Christopher W. Corbett	Registration No. (Attorney/Agent)	36,109	Telephone	(405) 607-8600
Signature		Date	10/22/2003		

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Mail Stop Patent Application
Commissioner for Patents
PO Box 1450, Alexandria, VA 22313-1450

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for

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ACCOUNT#04-1700

DUNLAP, CODDING & ROGERS, P.C.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Donald E. Weder

Serial No.: 09/689,504

Atty. Dkt. No.: 8403.072

Filed: 10/13/2000

Examiner: J. Gellner

**For: SLEEVE WITH ANGULAR
ARCUATE LOWER END**

**Group No.: 3643
(Conf. No.: 8865)**

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

COPY

**NOTIFICATION OF FILING OF CONTINUING
OR DIVISIONAL APPLICATION**

Notification is hereby being made of the filing of a:

☒ continuation (Atty. Dkt. No.: 8404.012)

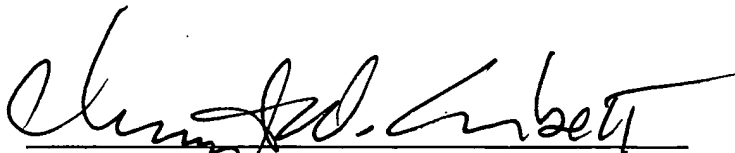
☐ continuation-in-part

☐ divisional

application for this case

☒ concurrently herewith

☐ on _____
(date)



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